AQUAPORT
water for life

POLACLEAR

Optima
AQP-16AO

ANTI-OXIDANT
WATER SYSTEM

FILTERS & COOLS

Users Manual & Warranty

THE COMPLETE SOLUTION

AQUAPORT
water for life

USER MANUAL & WARRANTY

Please read through the instructions carefully before using the product and ensure the manual is kept in a safe place for future reference.

COUNTERTOP CHILLER SAFETY

To ensure the safety of yourself and others please carefully read and adhere to ALL safety warnings

This is the safety symbol.
The safety symbol appears throughout this manual.
The safety symbol alerts you to potentially harmful situations, always read and obey these warnings.

Filtration flow rate .3 litres / min
Max. Operating Temp. 36˚C / 100˚F
Min. Operating Temp. 5˚C / 40˚F

Electrical Requirements
North America 110V / 60Hz
Australia / New Zealand 240V / 50Hz
EU 230V / 50-60Hz

The AQP-16AO system and installation complys with state and local regulations

⚠ IMPORTANT SAFEGUARDS

WHEN USING ELECTRICAL APPLIANCES, BASIC SAFETY PRECAUTIONS SHOULD ALWAYS BE FOLLOWED.

- Read all instructions carefully.
- To protect against fire, electric shock and personal injury, do not immerse cord, plugs, or appliance in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning.
- Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, or has been damaged in any manner.
- Return appliance to the nearest authorized service facility for examination, repair or adjustment.
- The use of accessory attachments not recommended by the appliance manufacturer may result in fire, electric shock or personal injury.
- Do not use outdoors.
- Do not let cord hang over edge of table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Turn all control to "off" then remove plug from wall outlet.
- Do not use appliance for other than intended use.

SAVE THESE INSTRUCTIONS

THANK YOU FOR YOUR PURCHASE OF OUR AQUAPORT PRODUCT.

- Place unit in a flat well-ventilated location at least 4 inches from wall or other Appliances.
- Ensure electrical plug for unit is compatible with the voltage and hertz of your area and that unit is properly grounded.

For best performance, do not place the unit near an oven, heater, direct sunlight or other heat source.

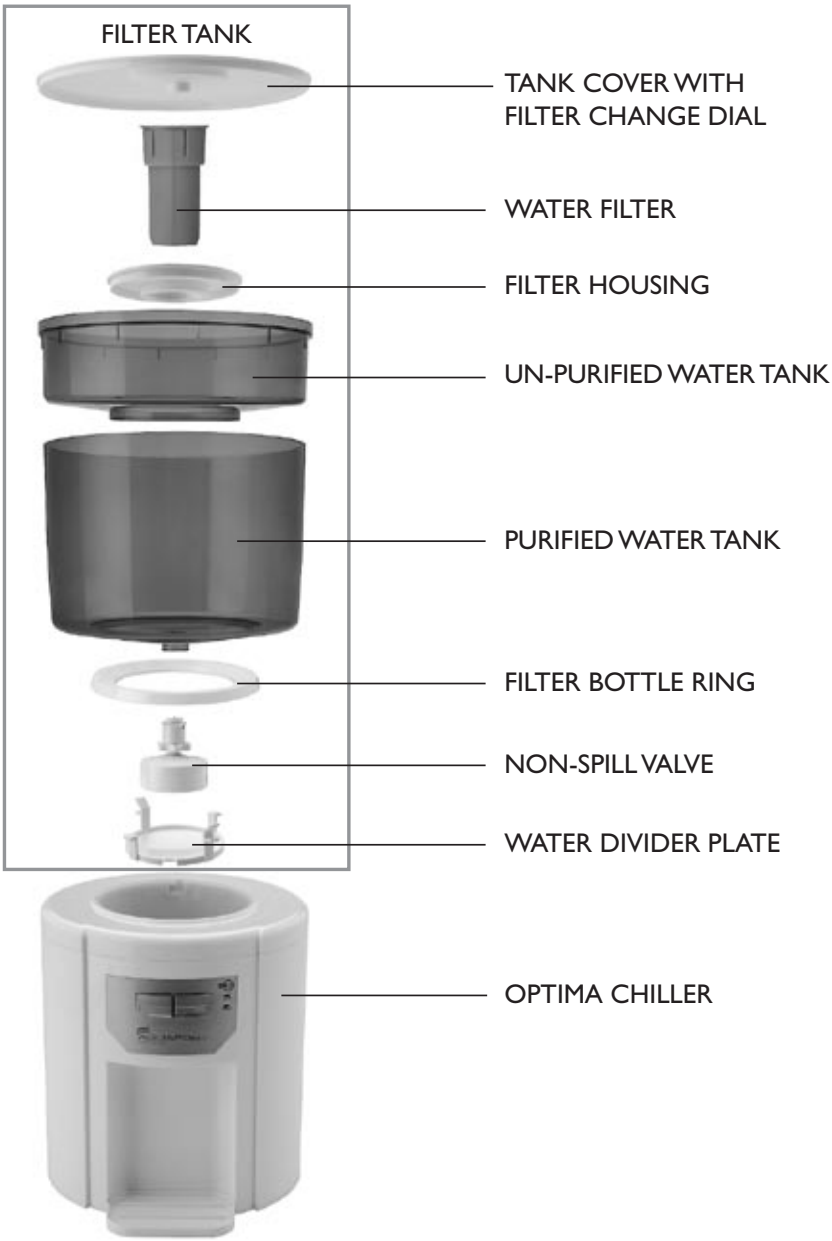
SPECIAL PRODUCT INSTRUCTIONS:

These appliances are designed for either household or personal use. Each model is designed to supply a certain maximum number of servings per hour. Please consult with your sales representative or our Website for the proper Aquaport unit for your specific needs. Any servicing other than cleaning and user maintenance will violate the terms of this WARRANTY.

⚠ CAUTIONS:

- Do not immerse base in water or try to disassemble.
- To reduce the risk of fire or electric shock, turn off power and unplug before replacing bottle or before cleaning.
- Only Authorized service personnel should do repairs (No user serviceable parts inside)
- Check voltage to be sure that the voltage indicated on the nameplate agrees with your voltage.
- Use cold water only! Never use hot water to fill the water container.
- Never clean with scouring powders or abrasives.
- Keep the product away from direct sunlight.
- When the product is not in use for over a week, please let the remaining water out of the lower barrel.
- Please disassemble and clean the unit according to the directions after 2 months or approx 150 litres of water is used, or the water flow becomes less apparent.
- To avoid water leakage ensure water does not exceed the indicator "Fill lines".
- Do not filter hot or boiling water through your filter bottle
- You may see a small amount of back particles in the top of the funnel at times, these are small pieces of carbon from the filter. These carbon particles are food grade and are not harmful. They will not impair the performance of your filter.
- Filter bottle is not dishwasher safe
- **For optimal Anti Oxidant affect water best consumed within 15 hours of filtration.**

THE POLARCLEAR CHILLER & FILTER PARTS



USING THE POLACLEAR TO FILTER WATER

WARNING: Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Step 1:
Before plugging unit in, thoroughly wash all removable parts (except filter cartridge) with warm water and detergent before use. Rinse thoroughly.

Step 2:
Wash out the water cooler by filling the tank with water and flushing the water through the taps. Repeat this process if necessary.

Step 3:
Put filter bottle together as shown on page (5). Make sure Filter bottle ring is placed on the unit, and sit the filter bottle on top.

Step 4:
Prepare the filter cartridge as per Filter Replacement instructions on page (8). Push filter cartridge firmly in place.

Step 5:
Pour 1-1.5L/ 34-52oz of water into unpurified water tank. Allow water to filter through to the purified water tank and to chill reservoir tank within unit.

Note: First filtration will take longer than subsequent.

Step 6:
Add a further 1-1.5L/ 34- 52oz of water to completely fill the filter bottle. Do not exceed the indicator fill lines.

Step 7:
Discard water from first fill through taps.

Step 8:
Repeat steps 5 & 6.

Step 9:
Place lid on top and set filter change dial to indicate the month of your installation. This device will then indicate at 'Replace' mark the recommended month in which you should replace the filter cartridge. We recommend changing the filter approximately every 2 months or after dispensing 150L / 40gallons of water.

Step 10:
Plug in unit, turn on rear power switch. Allow unit to cool water then use.

Note: Once water has been chilled unit will go into a low power mode and chilled light will dim.

CLEANING AND USER MAINTENANCE

WARNING: Before cleaning unit turn off power and unplug unit.

It is recommended the unit is disassembled and cleaned every 2 months.

If cooler hasn't been used for more than 3 days, discard water from tank and flush out unit.

Wash all removable parts thoroughly with warm water and detergent. Rinse well.

Step 1:
Remove bottle. Mix a teaspoon of bi-carb soda with warm water approx. 1L/ 34oz, pour in cooler until the tank reservoir is full. Leave for 3 hours, overnight preferred.

Step 2:
Pour bi-carb solution out of the tank and flush with water.

Step3:
The tank can be wiped clean with a soft cloth. To clean the tank, carefully remove the plastic water divider plate. Be careful when replacing the water divider plate, do not force into place.

Note: The water divider plate is used to separate the chilled and room temperature water. If this plate is removed the unit will not function at its optimum.

Step 4: Ensure filter cartridge is replaced every 2 months or after dispensing 150L/ 40 Gallons of water. See Filter replacement below.

FILTER REPLACEMENT

It is recommended that you replace the filter cartridge every 2 months or after dispensing approximately 150L / 40 Gallons of water.

Replace with Aquaport Filter- Model AQP-FCR-AO to maintain the Anti-Oxidant water system.

1. Soak new filter in cold water for 20 minutes.

Before soaking, hold cartridge under water and shake vigorously for 20 seconds.

2. Insert filter into unpurified water tank of filter bottle.
3. Discard first 4 glasses of filtered water.

Record the month you replace the filter cartridge on the filter change dial.

4. For optimal Anti Oxidant affect water best consumed within 15 hours of filtration.

TO FIND OUT WHERE YOU CAN PURCHASE THE FILTER REPLACEMENT COMPONENT PLEASE EMAIL sales@aquaport.com.au

Our bodies naturally produce unstable Oxygen molecules called oxidants or 'free radicals'. Free radicals cause irreversible cell damage and can leave your body vulnerable to advanced aging, cancer, and chronic disease.

Environmental factors such as pollution and busy lifestyle increase our exposure to free radicals. The body's natural defenses against these harmful radicals are called Anti Oxidants. Anti Oxidants help reduce the dangerous effects that free radicals have on your body.

TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	SOLUTION
No or limited water flow	Tank is not placed properly on unit Or, tank contains water prior to placement on base, or, base unit collar contains water.	Press filter tank firmly onto the unit to allow opening of anti-spill valve. Ensure that between filter tank and unit no gap remains. Also ensure that the filter tank is empty as well as the base unit collar before placing filter tank on base unit. Place filter tank on unit prior to filling with water.
Leaking from taps	Silicone in tap is not sealing properly - or tap cracked.	Unscrew toggle portion of tap (top), fasten again and taggle the lever back and forth, If not rectified tap requires replacement.
Leaking from top / bottom of unit	**1**.Rubber plug not inserted. **2**.Drain plug at bottom back of unit.	Remove filter bottle & push plug in, if you need replacement plug contact customer service for advice. Please ensure the drain cap at bottom back of cooler is tight - if missing it must be replaced.
Not cooling	**1**.Make sure it is plugged in. **2**.Is it switched on at back of unit. **3**.Is the fan running. **4**.Is green light working.	Once power switch is checked; then check fan is running and green light is working - If yes, the cooler is to be returned.
Noise from fan	Due to transport or knock to side panel, the fan may have moved to a different position - this will cause a noise.	Unfortunately cooler is to be returned for repair/ replacement.
No water flowing from taps / freezing	**1**.Air block. **2**.Freezing (cooling system over cooling). **3**.water level in bottle is too low. **4**.Filter is too old.	Check to make sure the filter doesn't need replacing.
Bad taste from cooler	**1**.New, new silicone, new tap. **2**.Build up of bacteria.	Replace filter, remove filter bottle and wash thououghly. place a tablespoon of bi-carb soda mixed with warm water approx. 1 litre, pour in cooler until the tap reservoir is full, leave overnight and then flush 68 - 102 oz of filtered water through the unit until the b-carb solution has been flushed clean.

YOUR AQUAPORT 12 MONTH REPLACEMENT WARRANTY & WATER CHILLER WARRANTY REGISTRATION

Aquaport warrants this appliance to the first purchaser as follows and subject to the stated conditions:

Any fault in the appliance occurring with in the first twelve months from the date of purchase (3 months commercial use) will be repaired or the unit will be replaced at our discretion.

CONDITIONS OF THIS WARRANTY

1. This appliance must be installed in accordance with the User's Manual.
2. The Warranty extends only to repairing or replacing any component that proves to be defective in material or workmanship.
3. The Warranty does not cover defects occasioned by misuse, alterations or accident.
4. In the unlikely event of malfunction of our product please phone our customer service line for advice on +61 8 8354 0711 in Australia or take it to your nearest Service Centre. Alternatively, simply return the faulty appliance to your place of purchase, along with your purchase receipt.

To enable us to register your warranty and provide service should a problem occur, we recommend you fill out the section below and return it to us immediately.

WARRANTY & SERVICE REGISTRATION FORM

Please fill in and return by fax or post to Aquaport International
Postal address: PO Box 81, Findon, South Australia, 5023, AUSTRALIA
Facsimile: +61 8 8354 0722

Contact Name: _____

Phone: _____ Fax: _____ Mobile: _____

Address: _____ Email: _____

Country: _____ Post Code: _____

MODEL NUMBER: _____ SERIAL NUMBER: _____

Date of Purchase: _____ Purchase From: _____

Private or Commercial use: _____ If commercial state

Company Name: _____

AQUAPORT
water for life

TTX Technology

N10902

CB
CN2113

CE
CE-50-(LVD)

c UL us

Manufactured under
ISO9001
NO.301A00239ROS

Aquaport International Inc. - Innovative Importers Pty Ltd
PO BOX 81 Findon SA 5023 Australia
Telephone: +61 8 8354 0711 Facsimile: +61 8 8354 0722
Email: aquaport@aquaport.com.au Web: www.aquaport.com.au

Due to manufacturing alterations, actual product may vary slightly from that pictured. Made in China.